

2819
PATENT

Case Docket No. IMEC278.001AUS

Date: September 18, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Magnus, et al.
Appl. No. : 10/601,321
Filed : June 20, 2003
For : METHOD OF FORMING
QUANTUM-MECHANICAL
MEMORY AND
COMPUTATIONAL DEVICES
AND DEVICES OBTAINED
THEREOF
Examiner : Unassigned
Group Art Unit : 2819

I hereby certify that this correspondence and all
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an envelope addressed to: Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-
1450, on

September 18, 2003


Mark M. Abumeri, Reg. No. 43,458

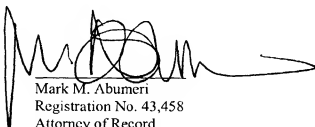
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with three (3) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


Mark M. Abumeri
Registration No. 43,458
Attorney of Record
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Docket No.: IMEC278.001AUS

Customer No. 20,995

INFORMATION DISCLOSURE STATEMENT

Applicant : Magnus, et al.
App. No. : 10/601,321
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For : METHOD OF FORMING QUANTUM-
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DEVICES OBTAINED THEREOF
Examiner : Unassigned
Group Art Unit : 2819

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing three (3) references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

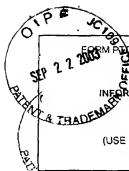
Respectfully submitted,

KNORBE, MARTENS, OLSON & BEAR, LLP

Dated: September 18, 2003

By: 

Mark M. Abumeri
Registration No. 43,458
Attorney of Record
Customer No. 20,995
(619) 235-8550



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IMEC278 001AUS	APPLICATION NO. 10/601,321
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Magnus, et al.	
		FILING DATE June 20, 2003	GROUP 2819

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	1.	WO 00/30255	05/25/00	PCT			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	2.	Lorke, et al., "Spectroscopy of Nanoscopic Semiconductor Rings" Phys. Rev. Lett. 84, located at http://focus.aps.org/story/v5/st9#author , (March 6, 2000).
	3.	Shor, Peter, W., "Algorithms for Quantum Computation: Discrete Logarithms and Factoring", in IEEE Proc. 35 th Annual Symposium on the Foundation of Computer Science, pp. 124-134, (1994).

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	